	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	4	'10/007,023'	USPAT; US-PGPUB	2003/12/22 13:43	
2	BRS	1	'20030086659'	USPAT; US-PGPUB	2003/12/23 13:21	
3	BRS	15	(5,729,644 5,329,604 5,333,225 5,202,943 5,499,311 5,337,388 5,396,573 4,198,119 4,218,113 4,373,778 4,458,985 4,553,813 4,598,974 4,934,778 5,093,879 5.315.679).pn.	USPAT; US-PGPUB	2003/12/22 13:43	
4	BRS	1	5499311.pn.	USPAT; US-PGPUB	2003/12/22 13:43	
5	BRS	3	(emi adj1 shield adj4 optoelectronic$1).ti.	USPAT; US-PGPUB	2003/12/22 13:42	
6	BRS	4	'10/007,023'	USPAT; US-PGPUB	2003/12/22 13:43	
7	BRS	1	5499311.pn.	USPAT; US-PGPUB	2003/12/22 13:43	
8	BRS	1	(fiber near11 arm$1) and (arms near1 flexible near6 receiv$3).clm.	USPAT; US-PGPUB	2003/12/22 13:48	
9	BRS	21	((emi adj1 shield adj4 optoelectronic$1).ti.) '10/007,023' ((5,729,644 5,329,604 5,333,225 5,202,943 5,499,311 5,337,388 5,396,573 4,198,119 4,218,113 4,373,778 4,458,985 4,553,813 4,598,974 4,934,778 5,093,879 5.315.679).pn.) 5499311.pn.	USPAT; US-PGPUB	2003/12/22 13:49	

Error Definition	Errors
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	15	(5,729,644 5,329,604 5,333,225 5,202,943 5,499,311 5,337,388 5,396,573 4,198,119 4,218,113 4,373,778 4,458,985 4,553,813 4,598,974 4,934,778 5,093,879 5.315.679).pn.	USPAT; US-PGPUB	2003/12/22 14:05	
11	BRS	6	((5,729,644 5,329,604 5,333,225 5,202,943 5,499,311 5,337,388 5,396,573 4,198,119 4,218,113 4,373,778 4,458,985 4,553,813 4,598,974 4,934,778 5,093,879 5.315.679).pn.) and (sink (heat$4 near3 (remov$4 dissipat$4)) cool$4)	USPAT; US-PGPUB	2003/12/22 14:31	
12	BRS	6	(((5,729,644 5,329,604 5,333,225 5,202,943 5,499,311 5,337,388 5,396,573 4,198,119 4,218,113 4,373,778 4,458,985 4,553,813 4,598,974 4,934,778 5,093,879 5.315.679).pn.) and (sink (heat$4 near3 (remov$4 dissipat$4)) cool$4)) and ((mal$2 femal$2) snap$4 lock$4 retent$4 retain$4 arms)	USPAT; US-PGPUB	2003/12/22 14:12	

Error Definition	Errors
10	0
11	0
12	0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	4	(((5,729,644 5,329,604 5,333,225 5,202,943 5,499,311 5,337,388 5,396,573 4,198,119 4,218,113 4,373,778 4,458,985 4,553,813 4,598,974 4,934,778 5,093,879 5.315.679).pn.) and (sink (heat$4 near3 (remov$4 dissipat$4)) cool$4)) and (((mal$2 femal$2) snap$4 lock$4 retent$4 retain$4 arms) same fiber$1)	USPAT; US-PGPUB	2003/12/22 14:32	
14	BRS	49328	((((mal$2 femal$2) snap$4 lock$4 retent$4 retain$4 arms) same fiber$1)	USPAT; US-PGPUB	2003/12/22 14:35	
15	BRS	191677	(sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)	USPAT; US-PGPUB	2003/12/22 16:40	
16	BRS	3054	((((mal$2 femal$2) snap$4 lock$4 retent$4 retain$4 arms) same fiber$1)) and ((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4))	USPAT; US-PGPUB	2003/12/22 14:35	
17	BRS	21286	fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)	USPAT; US-PGPUB	2003/12/22 14:38	
18	BRS	1853	fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)	USPAT; US-PGPUB	2003/12/22 14:39	
19	BRS	563717	(upper top) same (lower bottom) same (connect$4 coupl$4 male female)	USPAT; US-PGPUB	2003/12/22 14:46	
20	BRS	506	(fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female))	USPAT; US-PGPUB	2003/12/22 14:49	
21	BRS	191677	(sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)	USPAT; US-PGPUB	2003/12/22 14:59	
22	BRS	506	(fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female))	USPAT; US-PGPUB	2003/12/22 14:58	

	Error Definition	Errors
13		0
14		0
15		0
16		0
17		0
18		0
19		0
20		0
21		0
22		0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
23	BRS	92	((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))	USPAT; US-PGPUB	2003/12/22 14:58	
24	BRS	48	(((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))) and heat near1 sink$1	USPAT; US-PGPUB	2003/12/22 15:30	
25	BRS	1	(((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))) and heat near1 sink$1	EPO; JPO; DERWENT	2003/12/22 15:31	
26	BRS	8	((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))) and heat near1 sink$1) and (((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))) and ((heat near1 sink$1) near9 (upper top))	USPAT; US-PGPUB	2003/12/22 16:39	

Error Definition	Errors
23	0
24	0
25	0
26	0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
27	BRS	5	(("5703990" "4451926" "4373778" "6652159" "5980312").pn.) and ((heat near1 sink$1) near9 (upper top))	USPAT; US-PGPUB	2003/12/22 16:38	
28	BRS	5	("5703990" "4451926" "4373778" "6652159" "5980312").pn.	USPAT; US-PGPUB	2003/12/22 16:36	
29	BRS	48	(((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))) and heat near1 sink$1	USPAT; US-PGPUB	2003/12/22 16:42	
30	BRS	92	(((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female))))	USPAT; US-PGPUB	2003/12/22 18:02	
31	BRS	17	((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female))))) and (sink (heat$4 near1 (remov$4 dissipat$4)) cool$4) near14 (top upper)	USPAT; US-PGPUB	2003/12/22 16:46	

Error Definition	Errors
27	0
28	0
29	0
30	0
31	0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
32	BRS	9	(((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female))))) and (sink (heat$4 near1 (remov$4 dissipat$4)) cool$4) near14 (top upper)) not (((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))) and heat near1 sink$1) and (((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male	USPAT; US-PGPUB	2003/12/22 17:17	
33	BRS	8	("5333225" "6627008" "6450696" "6213649" "6158900" "5630470" "5241614" "5155786").pn.	USPAT; US-PGPUB	2003/12/22 16:46	
34	BRS	8	(("5333225" "6627008" "6450696" "6213649" "6158900" "5630470" "5241614" "5155786").pn.) and (sink (heat$4 near1 (remov$4 dissipat$4)) cool$4) near14 (top upper)	USPAT; US-PGPUB	2003/12/22 17:16	
35	BRS	33	(((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female))))) and (sink (heat$4 near1 (remov$4 dissipat$4)) cool$4) same (top upper)	USPAT; US-PGPUB	2003/12/22 17:52	

Error Definition	Errors
32	0
33	0
34	0
35	0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
36	BRS	16	(((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female))))) and (sink (heat$4 near1 (remov$4 dissipat$4)) cool$4) same (top upper)) not ((((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))) and heat near1 sink$1) and (((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same	USPAT; US-PGPUB	2003/12/22 17:54	
37	BRS	12	("6648902" "5937125" "6494623" "5571465" "5569425" "5482665" "5337072" "5214445" "5214444" "4902323" "4732446" "4168109").pn.	USPAT; US-PGPUB	2003/12/22 17:20	
38	BRS	12	(("6648902" "5937125" "6494623" "5571465" "5569425" "5482665" "5337072" "5214445" "5214444" "4902323" "4732446" "4168109").pn.) and (sink (heat$4 near1 (remov$4 dissipat$4)) cool$4) same (top upper)	USPAT; US-PGPUB	2003/12/22 17:35	
39	BRS	1	6652159.pn.	USPAT; US-PGPUB	2003/12/22 17:35	
40	BRS	0	6652159.pn. and (sink same (upper))	USPAT; US-PGPUB	2003/12/22 17:36	
41	BRS	1	6652159.pn. and (sink same (upper top))	USPAT; US-PGPUB	2003/12/22 17:37	
42	BRS	1	6652159.pn. and (sink upper top portion$1)	USPAT; US-PGPUB	2003/12/22 17:37	

Error Definition	Errors
36	0
37	0
38	0
39	0
40	0
41	0
42	0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
43	BRS	33	(((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female))))) and (sink (heat$4 near1 (remov$4 dissipat$4)) cool$4) same (lower bottom)	USPAT; US-PGPUB	2003/12/22 17:54	
44	BRS	4	((((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female))))) and (sink (heat$4 near1 (remov$4 dissipat$4)) cool$4) same (lower bottom)) not ((((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))) and heat near1 sink$1) and (((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same	USPAT; US-PGPUB	2003/12/22 17:54	
45	BRS	138	((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((portion$1 segment$) near5 (connect$4 coupl$4 female))))	USPAT; US-PGPUB	2004/01/09 19:12	

Error Definition	Errors
43	0
44	0
45	0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
46	BRS	68	((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((portion$1 segment$) near5 (connect$4 coupl$4 female))))) not ((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))))	USPAT; US-PGPUB	2003/12/22 18:06	
47	BRS	38	(((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((portion$1 segment$) near5 (connect$4 coupl$4 female))))) not ((((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((upper top) same (lower bottom) same (connect$4 coupl$4 male female)))))) and (connect$4 coupl$4 female) near4 (portions segments)	USPAT; US-PGPUB	2003/12/23 13:11	
48	BRS	1	4427879.pn.	USPAT; US-PGPUB	2003/12/23 13:12	
49	BRS	1	'20030086659'	USPAT; US-PGPUB	2003/12/23 13:21	
50	BRS	1	'20030086659' and (thermal densit$4)	USPAT; US-PGPUB	2003/12/23 13:22	
51	BRS	0	4427879.pn. and (thermal densit$4)	USPAT; US-PGPUB	2003/12/23 13:22	
52	BRS	0	4427879.pn. and (therm$6 temperat$5)	USPAT; US-PGPUB	2003/12/23 13:23	
53	BRS	1	4427879.pn. and (material compound$3 plastic$1 alumin$4 polym$4)	USPAT; US-PGPUB	2003/12/23 13:41	

Error Definition	Errors
46	0
47	0
48	0
49	0
50	0
51	0
52	0
53	0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
54	BRS	1	4427879.pn. and (material$1 alumin$5 metal$4 alloy$2)	USPAT; US-PGPUB	2003/12/23 15:24	
55	BRS	140	(((sink (heat$4 near3 (remov$4 dissipat$4)) cool$4) same (connect$4 coupl$4)) and ((fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4)) and (fiber$1 near11 (arms retent$4 retain$4 snap$4 lock$4) same (male femal$2 connector coupler)) and ((portion$1 segment$) near5 (connect$4 coupl$4 female))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/09 19:13	

Error Definition	Errors
54	0
55	0